IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of
Inventor(s): LEE
Appln. No.: 08 | 607,48552

| Series Code † | Serial No. |

Filed: February 27, 1996
Title: GDF-1

MAIL ROOM APR 7 1997 PAT. & TRADEMARK OFF.

Group Art Unit: 1818
Examiner: M. Allen
Atty. Dkt.

	220253	
	M#	Client Ref

(Our Deposit Account No. 03-3975)
(Our Order No.

	20263	220253
	C#	M#

Date: April 7, 1997

RECEIVED APR - 9 1997 GROUP 1800

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. "Small Entity" statement(s) filed
   - [ ] previously
   - [ ] herewith (No.)

	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code
2. Total Effective Claims	7	**minus	20	= 0	x $22/$11 =	+0	103/203
3. Independent Claims	2	***minus	4	= 0	x $80/$40 =	+0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) . . . . add					+$260/$130=	+0	104/204
5. **Original due date: APRIL 7, 1997**			NONE				
6. **Petition is hereby made** to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo)	$110/$55 =		+0		115/215 116/216 117/217
		(2mos)	$390/$195=				
		(3mos)	$930/$465=				
7. Enter any previous extension fee paid since above original due date (item 5) and subtract				-0			
8.				**Extension Fee Attached**		+0	
9. If **Terminal Disclaimer** attached, add Rule 20(d) official fee					+ $110/$55=	+0	148/248
10. If IDS attached requires Official Fee, ... add					+ $230 =	+0	126
or if Rule 97(d) Petition, ... add					+ $130 =		122
11. After-Final Request Fee per Rules 129(a) and 17(r)					+ $770/385=	+0	146/246
12. No. of additional inventions for examination per Rule 129(b):					x$770/385ea=	+0	149/249
13. Petition fee for						+0	
14.				**TOTAL FEE ENCLOSED =**		$0	

15. *If the entry in this space is less than entry in the next space, the "Present Extra" result is "0".
16. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.
17. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached.
This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeal separately.

**Cushman Darby & Cushman
Intellectual Property Group of
Pillsbury Madison & Sutro LLP**

1100 New York Avenue, N.W.
Ninth Floor, East Tower
Washington, D.C. 20005-3918
Tel: (202) 861-3000
Atty/Sec: PNK/GRT/maf

By: Atty: **Paul N. Kokulis**

Sig:

Reg. No. **16,773**

Fax: (202) 822-0944
Tel: **(202) 861-3503**

NOTE: File this cover sheet in duplicate with PTO receipt (CDC-103A) and attachments

CDC-120 10/96
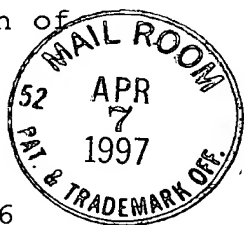
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LEE

Appln. No.: 08/607,485

Filed: February 27, 1996

For: GDF-1

Art Unit: 1818

Examiner: M. Allen

*   *   *

April 7, 1997

AMENDMENT

Honorable Commissioner of
    Patents and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action dated January 7, 1997
(Paper No. 3), entry and consideration of the following
amendment and remarks are respectfully requested.

IN THE CLAIMS:

Please amend the claims as follows.

Cancel claims 17-18 without prejudice.

Claim 4, lines 3-4, delete ", or an epitope specific
thereto".

Claim 8, line 2, insert --GDF-1-- before "sequence".

lines 3-4, delete ", or functionally equivalent
variation thereof".

Claim 9, line 2, insert --GDF-1-- before "amino".

lines 3-4, delete ", or functionally equivalent
variation thereof".